

Notice of Allowability	Application No.	Applicant(s)	
	10/606,269	YOON ET AL.	
	Examiner	Art Unit	
	Tuan C. To	3663	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/11/2005.
2. ☒ The allowed claim(s) is/are 1-8, 13, 14, 16 and 18-20.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☒ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date 11232005.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|---|
| <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date <u>12/05/03, 08/26/04, 11/24/04, 09/15/05</u> 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material | <ol style="list-style-type: none"> 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance 9. <input type="checkbox"/> Other _____. |
|---|---|

Election/Restriction

Applicant's election with traverse of Group 1, claims 1-8, 13, 14, 16, and 18-20 for examination. This election is made with traverse in the reply filed on 10/11/2005 is acknowledged. The traversal is on the ground(s) that the restriction requirement include the statement that is not understood, "the product as claimed can be practiced by another materially different process such that a processing of guiding user searching a desired product, service or stores at a shopping mall.", and also the applicant argue that group I and group II are interrelated that either group of claims cannot be comprehensively examined without also searching those areas in which the other group is classified.

This is not found persuasive because the following:

The product as claimed, the computer readable recording medium storing program instructions, can be practiced by another materially different process such that the process of guiding a user searching a desired product at a store, an available service or a specific stores' location at a shopping mall.

In the restriction requirement, the examiner clearly showed that there are two groups of claims, wherein each group is classified to different class/subclass. The examiner has realized each group of claims should be classified in separate class/subclass. In addition, the examiner not only showed separate classification but also the reasoning why said groups were restrictable (i.e., product/process of use). It is clearly to conclude that restriction is proper because of serious burden on examiner

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since a burden exists when more than one invention is claimed and requires numerous class/subclass searches.

The requirement is still deemed proper and is therefore made FINAL.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Peter A. McKenna on 11/28/2005:

Claims 9-12, 15, and 17 have been cancelled.

In claim 1, line 2, after "comprising:", --an output device for displaying a map-- has been inserted.

In claim 1, line 15, "an" has been deleted, same line, before "output device", --"said"--has been inserted.

Reasons for allowance

The following is the Examiner's statement of reasons for the indication of allowable subject matter:

The examiner has recognized none of prior art fairly suggests a map displaying apparatus that receives scalable map data from a map data provider including an analysis unit that receives the second data from the network interface unit, and analyzes the second data, and converts the second data into third data configured for

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displayed on an output device, adjusting unit that sets a size of the third data equal to a size of the selected area to obtain fourth data, and a combination unit that combines the fourth data with the selected area associated with the first data.

For that reasons, claims 1-8, 13, 14, 16, and 18-20 are set in a condition of allowance.

The drawings are objected to because the left map and the right map as shown in figure 4 appear to be the same scale. That is not correct. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

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Conclusions

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan C To whose telephone number is (571) 272-6985. The examiner can normally be reached on from 8:00AM to 5:00PM.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Keith can be reached on 571-272-6878.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/tc

November 23, 2005


JACK KEITH
SUPERVISORY PATENT EXAMINER